

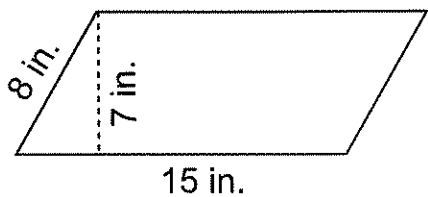
Name _____ Date _____

Area

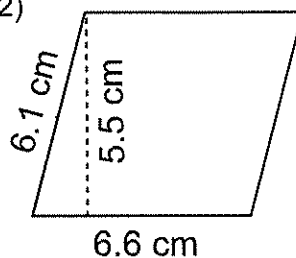
Mixed Practice

Find the area of the objects below. Show your work.

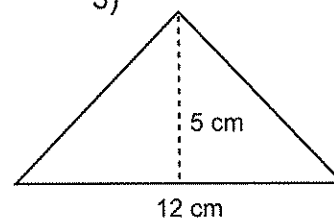
1)



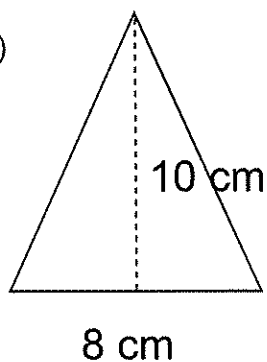
2)



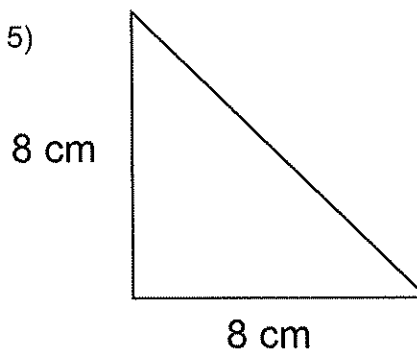
3)



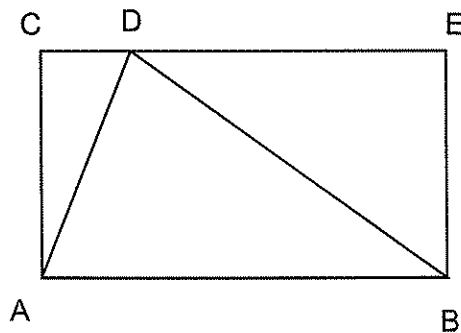
4)



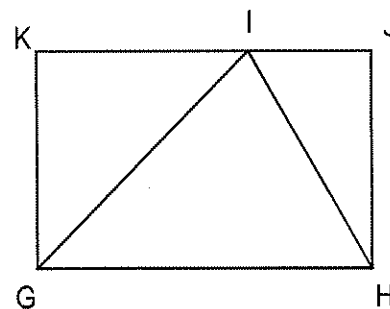
5)



- 6) The area of triangle ADB is 25 square inches. What must the area of rectangle ACEB be?

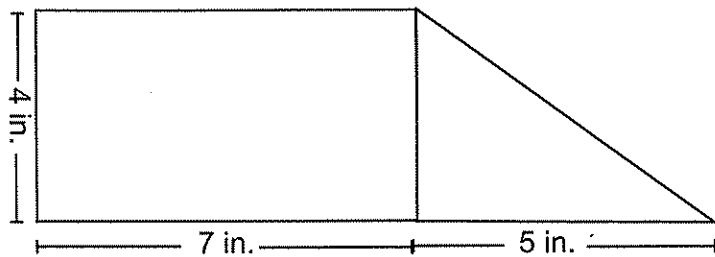


- 7) The area of triangle GIH is 15 square inches. What must the area of rectangle GKJH be?



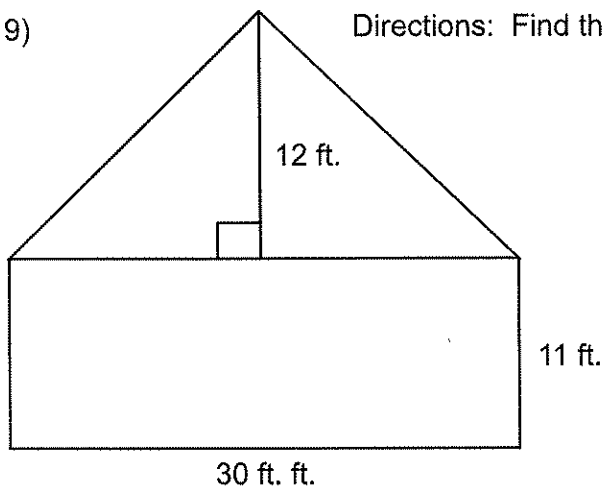
Directions: Find the total area of the following figure below. Show your Work.

8)



9)

Directions: Find the total area of the following figure below. Show your Work.



10) Mrs. Ritter has to make a bulletin board for language arts. The bulletin board is 41" x 24". Which of the following sizes of paper will give Mrs. Ritter enough area to cover the bulletin board? Choose the correct answer below after you have used math calculation to prove your answer.

- a) 30" x 30"
- b) 25" x 32"
- c) 40" x 20"
- d) 35" x 30"

11) Jiwan found that the area of a triangle was 48 square inches. If the base of the triangle is 8 inches, what is the length of the height?